

The broadcast of Radio Big Lizard on 27/10, may actually have ided as Liberty Sound OR similar, giving that same ad.....see previous article.....
 RADIO CAROLINE.....RADIO CAROLINE.....RADIO CAROLINE.....RADIO CAROLINE.....
 In Media Network, the dx programme of The Dutch International Service, Radio Nederland of 24/10, had the following about the current offshore scene (Regarding the spy ship)
 "We start not in the air but on the sea, and this curious newspaper report. Joining me is Roger Broadbent. According to Mondays Daily Mail newspaper the British government is ready to mount a major operation to stop the North Sea pop music ships. Senior officials have been advised that such an operation is feasible, but any attempt to board the two ships, anchored 17 miles off the Essex coast, is seen as a last resort. Ministers are considering secret plans to jam broadcasts from the popular offshore stations, said to be threatening life at sea by interfering with rescue beacons and navigational aids. The problem is though the attempt to jam the pirates could also effect the emergency services and legal radio stations the Department of Trade and Industry is trying to protect. The DTI admit it is costing £1000 a day to monitor the North Sea activities but point to a recent conviction of three men in Southend who supplied fuel to radio Caroline. Well so much for the article. The claim that the pirates are interfering with the emergency services is not supported by routine measurements made by the European Broadcasting Union. But the offshore broadcasters have not registered their channels with the ITU in Geneva. The Daily mails claim that secret plans are being made to jam the offshore stations is interesting in the light that the UKs stand was very strong against deliberate interference, at the 1984 World Administrative Radio Conference, so we phoned a spokeswoman at the DTI for further details.
 "Is it true, I'm trying to confirm this, that one of the options concerned is the jamming of these stations"
 "No its not" "Thats incorrect" "Yes" "Can you tell me the measures you are taking at the moment?"
 "Well we are monitoring them with a ship called the Dioptric Surveyor, as you know and we have been doing that since the beginning of August, that will carry on for some time, it will end, but obviously we are not saying when. We are monitoring the boats that are supplying the two vessels, and eh reporting them to the authorities. We've reported about 2 to the Dutch authorities, 2 to the Belgians, and the rest to the United Kingdom."
 "Can you tell me what they are doing in terms of breaking the marine offences act?"
 "Well its an offence against the MOA for anybody who works in, eh, any citizen or person who lives in the United Kingdom, who work for, supply, or advertise on an unauthorised broadcaster, like these two are."
 "Even though they are in international waters?"
 "Doesn't matter, thats what the Mebo acts about, 20 vessels and we report them to the authorities"
 "Youre saying 20 vessels have supplied the ship, is that what you mean?"
 "Yes"
 So there you go, almost word for word, of the interview. What do they mean Mebo act?!!
 At the time of writing "the other lot" Laser 558, is currently off air, with who knows all what trouble. They have had their fair share of trouble in the past with aerial trouble, and hopefully that is all that is wrong out there.
 Johnny Lewis was heard on ABC Radio Waterford on 6200, 27/10.....
 Don't forget that frr needs your support to survive, and we need contributions and stories, and news from the offshore, and mw/fm scene in YOUR area.....
 APOLLO ENGINEERING CAN SUPPLY YOU WITH MW OR FM OR SW TRANSMITTERS AT A VERY REASONABLE PRICE. THEY SUPPLY ANY POWER UP TO 500w AND CAN BE CONTACTED AT THE RADIO TELFX ADDRESS. THESE ARE BROADCAST STANDARD TRANSMITTERS AND ARE USED BY MANY RADIO STATIONS THROUGHOUT EUROPE. THE AM TRANSMITTERS ARE VALVED AND THE FM ONES UP TO A CERTAIN POWER ARE TRANSISTORISED, AND HIGHLY STABLE. MENTION YOU READ THIS AD IN FREE RADIO ROUNDUP.....

FIGHT FOR FREE RADIO FIGHT FOR FREE RADIO FIGHT FOR FREE RADIO

LASER ON AIR OF 28th OCT

Free Radio ROUND-UP ISSUE 4 31-10-85



Editorial....Welcome to the latest issue of FRR,a little later this time than the target of early October,and though we said last issue the end of Oct,we did try to issue before that.Still,it will be another couple of days,probably around the 31st October due to waiting for the Radio Delmare story to arrive.If it hasn't arrived by the time publication is due we will go along without it this time. Next edition we have RadioFree City story,the history of free radio in the Drogheda area,by heddie eddie,and all the usual articles.Should we try for an issue for Xmas,or should we wait till early Jan to report on Xmas broadcasts.Whatever you like

For the biggest selection of free radio merchandise, incl. "Weekly Report" and medium wave frame aerials...contact "ANORAKS U.K.", P.O. BOX 539, BLACKPOOL, FY1 4RE, ENGLAND.

ALSO COMING SOON, THE JAY JACKSON BOOK, AND OF COURSE WE STOCK THE USUAL T SHIRTS AND ALL THE LATEST FREE RADIO MAGAZINES. SEND FOR OUR MERCHANDISE LIST NOW!!

ARCHIVE RECORDINGS..... FOR A MOST EXCLUSIVE LIST OF TAPES, YOU MUST TRY US... SOME RECORDINGS IN STOCK OF PREVIOUSLY UNRELEASED MATERIAL OF OFFSHORE, LANDBASED, AND IRISH RADIO STATIONS. FOR OUR CATALOGUE SEND SAE TO..... 91 SCALPAY CLOSE, LEICESTER, UK

FOR SALE..... 3 WATT TRANSISTORISED FM TRANSMITTERS ONLY £30. For FULL DETAILS WRITE TO: HAGLEY RADIO, 6 THE GREENWAY, WEST HAGLEY, STOURBRIDGE, WEST MIDLANDS.

PIRATE INFO NEWS..... AGERMAN PUBLICATION AVAILABLE FROM P-I-N, POSTFACH 220342, 5600 WUPPERTAL, 22, Fed. Rep. GER. BETTER FOR GERMAN READERS.

RADIO TELEX, THE ONE AND ONLY FOR SW HOBBY PIRATES AND MW HOBBY PIRATES. THIS FORTNIGHTLY MAG IS AVAILABLE FOR £9 PER YEAR IN THE UK. PO BOX 750 925, D-2820 BREMEN 70, W GERMANY.....

AIR RAID TAPES..... SEND NOW TO AIR RAID FOR A FREE CATALOGUE OF OUR SUPERB TAPES. WORLD WIDE STATIONS SOUNDING LIKE YOUR LOCAL STATION..... WRITE IN NOW TO PO BOX 539, BLACKPOOL, LANC. AIR RAID TAPES. NUMBER ONE IN THE UK AFTER ONLY A FEW MONTHS IN OPERATION.....

FREE ADVERTISING AVAILABLE TO ANYONE:

FREE RADIO ROUNDUP...AVAILABLE FROM ANORAKS UK, PO BOX 539, BLACKPOOL, LANCs.. PRICE...50p in the UK 60p in the continent 75p outside Europe

General Editor this month.....Russel Jackson
Stories by Paul Graham and Stewart Scott
Free Radio Roundup accepts no responsibility for any loss or damage caused by any errors unintentional or otherwise.....

FREE RADIO ROUNDUP..NUMBER ONE ALL ROUNDER.
THE NEW LOOK COMMUNICATION FROM THE DXC
THE BRITISH DX CLUB. IN THE UK THIS A5 FORMAT MAGAZINE (SAME AS FRR) IS AVAILABLE IN THE UK FROM 54 BIRKHAL ROAD, CATFORD, LONDON SE6 1TE
SUBSCRIPTION IN THE UK....£6 50, £7..Europe and surface to the world.



Danish Shortwave Clubs International
DK-2670 Greve Strand
Denmark

DANISH SHORT WAVE CLUBS INTERNATIONAL
ONE OF THE WORLD'S BIGGEST DX CLUBS, WITH ALL THE RADIO NEWS ONE COULD WISH FOR. SW TIPS, MW, PIRATE, CLAUDESTINE, UTILITY, TECHNICAL ETC. FOR UK ENQUIREYS WRITE TO NOEL GREEN, 14 MARSDEN ROAD, BLACKPOOL, UK. THE MONTHLY BULLETIN SW NEWS IS ENTIRELY IN ENGLISH.....

WORLD DX CLUB, MONTHLY BULLETIN "CONTACT"
THIS CAN BE OBTAINED FROM ARTHUR WARD, 17 MOTSPUR DRIVE, NORTHAMPTON. SAMPLE COPY 50p

THE ACE MAGAZINE THE ALL AMERICAN MAGAZINE WITH FEATURES ON AMERICAN PIRATE ACTIVITY AND ALSO ONE OF THE FEW MAGAZINES TO FEATURE THE SPY STATIONS, THOSE STRANGE GERMAN AND SO. SOMETIMES ENGLISH NUMBERS STATIONS WHICH ARE HEARD ALL OVER THE SW BAND. FOR SUBSCRIP. WORLD WIDE, COST REMAINS AT 10 DOLLARS, ie ABOUT £7 ROUGHLY AT THE CURRENT RATE OF EXCHANGE, SEND TO ACE, PO BOX 13225, DT STATION, MINNEAPOLIS, MN 55414. EURO CORRESPONDENT THE FAMOUS PD. ASSOCIATION OF CLAUDESTINE RADIO ENTHUSIASTS

What Is the Price of Freedom.....£50,000 a month?

F
F
F
F
R



Well we left the situation in the North Sea last issue with the 'spy ship' looking on every move of the two ships. We have been neglected greatly from very many but a handful of details due to the departure of Charlie Wolf from the Communicator. This is in the opinion of the editor a great loss for the free radio world, and as we said last issue, he has probably done more for the free radio world than any other single issue for at least 15 years, by bringing to light to the general public the situation. This has not been possible in the past due to mainly 2 reasons..... Radio Caroline has never really had anything in the way of hassle in the past ie the 70s and were in general left to go about their business, and despite the odd 'clamp downs' were never really threatened and thus declined to say much on the subject of free radio. In fact even when the need arises for them to say much they do not go over the top.

The second reason the publicity has not been possible before, to the general public was basically because Caroline had not been able to pick up a substantial share of the total listening audience again due to two factors. The station was never all day English and thus didn't reach the lucrative daytime market, and secondly was a minority station, specialising in rock/progressive music. Laser on the other hand is now reaching vast numbers by playing the pop music like radio one, but more of it. (Also Caroline now has an all day English service, something they never really had in the 70s).

We can now ask ourselves if Radio Caroline was alone, if the Diontric Surveyor would have been sent out there. It is no secret that Laser has worried the IBA/BBC more in their 1st few months on the air than Caroline in their first 6 months back. Of this we can only speculate, but as we all know offshore radio has once again flourished and is on the big audience market once again. One reporter noted on his local station that the DTI in an interview with the station said that if they were not successful in starving out the pirates then they would have to send in the troops to take them off the air (Did anyone else hear this/have a taste of it).

If the DTI did go to this extent, in this day and age, wouldn't the ships be in their right to shoot/blow up any attempted boarding? We would certainly like to hear from anyone about the nature of this interview. Who is the woman at the DTI who seems to know so much about the grm caused by the pirates (so she thinks). With activities like this at the expense of the British taxpayer when there are severe health problems due to lack of hospital beds, schools in desperate states, to name but a few government backed bodies who have financial troubles. (Not to mention the £21 fee for radio investigation now which was a free service. Are we in the USSR?

REMEMBER THOSE FORTS.....PAUL GRAHAM...FINAL EPISODE

Hello again and welcome to this the final part in what I hope you have found to be a fascinating story. This time round we shall be looking at Sunk Head Fort and some recent information I have obtained concerning Tongue Sands. Rough Sands Fort (AKA Sealand) has been well documented in many previous publications so I shall not be going into detail on this one, but I am sure you are all aware of what goes on out there anyway...

SUNK HEAD FORT

This fort fell into pirate hands briefly during the Autumn of 1965 when Tower Radio commenced broadcasting test transmissions. The station never really got much further and the structure was eventually abandoned by them during May 66.

Two men were taken off by lifeboat on the 9th Nov 66, but it isn't known why they were on the fort.

On 18th August 1967 a detachment of royal engineers set about the laying of explosives and on the 21st a massive explosion occurred completely destroying the fort. It was intended to destroy only the deck and buildings of the fort, but the force of the blast left only two jagged edges of what were the legs of the fort. These can still be seen to this day.

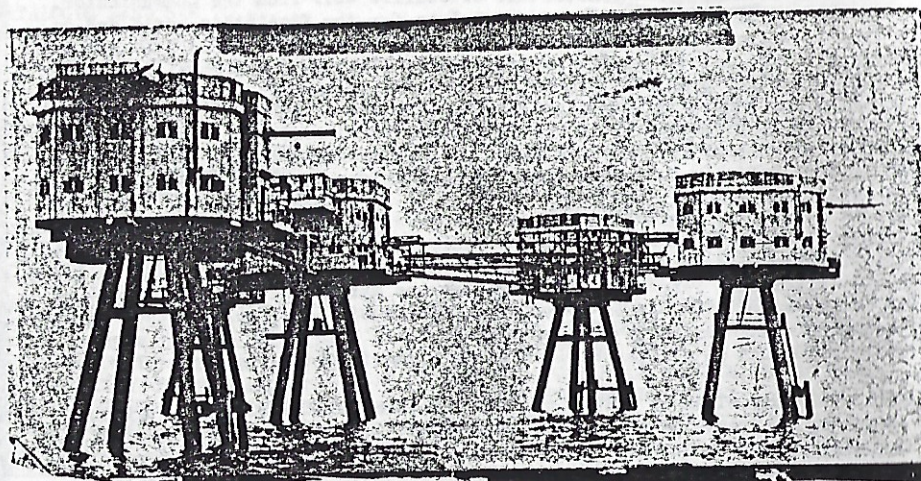
The obvious mistake made by the pirates in the 60s was the total neglect shown to the Sunk Head. Should any group had taken the initiative in those days, Sunk Head would have still been there today and Caroline would have not gone off air in 1968, in March.

Tongue Sand Fort

As previously said in the last issue of FRR, Taylor Woodrow and Co didn't fact occupy the Tongue during the summer of 1976 where they conducted several experiments with regard to the flow of the tides and the corrosion of concrete in sea water. They returned again in 1977 to access previously laid experiments and the remains of their work can still be seen with diagrams painted on one of the legs plus several slogans and words painted on the deckhouse.

So there we are, I hope you have enjoyed reading about the army and navy forts and their useage since the pirate era...

Paul Graham FRR.....October 85.....



4 RED SANDS... RADIO 390

SHORT WAVE LISTENERS DO IT
WITH A LONG WIRE

Radio SilverstoneAndy X ABC ENGLAND

The station Radio Silverstone reported recently in *Anoraks UK Weekly* report is not a pirate but a special event station established for the duration of the 1985 British Grand Prix, at the Northamptonshire race track, and has authorisation from the Home office. Radio Silverstone was set up to provide spectators with race commentaries, news, traffic information, interviews, good music(?) by a British Company called Personal Public Address LTD. The idea was born exploiting the recent developments of personal hi fi, to get round the problem of trying to listen to conventional na systems with the ever increasingly powerful (and noisier) formula 1 racing cars.

PFA were selling headset radios at various points around Silverstone. Prospective buyers had a choice of 2 sets, the Philips credit card set, am and fm at 17.90 and an economy model at only £8.50 (AM only).

The station broadcast on 1602kHz, (187m) and was on the air for three days, July 19/20/21st, with provisional broadcasting hours of 5am/10pm daily, although on the second day I heard the station on much later than this. Basically the format was to relay the existing trackside commentary provided by experienced Silverstone stalwarts Ian Tichmarsh, Ian Philips, and Anthony Marsh, and to fill in with station announcements, race timetables, and traffic information during breaks in commentary. In the evening a programme mix of top 40 and golden oldies and interviews was broadcast, together with a relay of independent radio news at the top of the hour. One condition of the stations licence was that commercials must not be broadcast, and so commercial s put over the track PA were quickly faded out and a live insert substituted.

The voices of Radio Silverstone were IRN reporter Greg Strange (in the studio) and motor sport journalist Bob Constanduros (on roving microphone). Interviewees included F1 racing driver Keke Rosberg, Nigel Mansell, and Martin Brundle, ex beatle George Harrison vintage racing cardriver and Pink Floyd drummer Nick Mason, and actress Diane Keen. Some of Bobs interviews were recorded on cassette, others via a radio mic were broadcast live. On my visit to the station, the radio mic had broken down and they were holding an interview over a cb set, with the studio crew holding a mic over the receiver speaker!!

The Radio Silverstone studio was a portacabin situated in the paddock, which also doubled up as an office. Studio Equipment consisted of two Philips tape decks, Two Technics turntables and a small desk top mixer, the maker of which I'd never heard of and have since forgotten. One novel thing I noticed was the use of microphone headsets, allowing the djs/announcers greater freedom of movement (Not that Greg self ops anyway!)

Transmission side was subcontracted to a partnership called Wireless Workshop. WW evolved from two students working

in campus radio/University radio to a company who produce equipment for the campus stations. Their Radio Silverstone installation consisted of an exciter producing 1 volt peak to peak of modulated rf, fed into a linear amplifier of 2/3 watts output. The antenna was a 10m pump up mast with a top loading coil and capacity hat. Reconciling this antenna to be 10% efficient, they judged their station to be producing the 200/300mW erp maximum

Put the
commentator
in your
pocket!

Silverstone's done it again. Now you can walk around any part of the circuit and know exactly what's going on, thanks to the introduction of personal public address - Britain's first specialist sports radio broadcast system.

From dawn to dusk, Radio Silverstone will be on the air bringing you, not only race commentaries, but also interviews with drivers, latest practice times, music and previews of the day's events.

The beauty of personal public address is that it doesn't disturb anyone else - Radio Silverstone has arranged a supply of special offer personal radios to receive this MW broadcast, and then to keep as a fully operational radio (in MW or MW and stereo FM) to use after the event.

In order to make sure of obtaining your personal set in advance, use the form to order now.



Philips

"super lightweight ear definition for that full radio sound"

DURACELL

"around three times more Grand Prix listening than ordinary zinc carbon batteries"

laid down by the licence. Transmission range extended from Milton Keynes in the South to Northampton in the North. Audio from the studio to the transmission site (a caravan about 20 yards away) was fed by balanced open wire feeder, and was processed before application to the exciter. All equipment was duplicated for standby purposes.

PPA pioneered this unique system of broadcasting at last years 1000km sports car endurance race at Spa-Francorchamps in Belgium. It is expected that the experiment will be repeated for the European Grand Prix at Brands Hatch in September. If the Brands experiment is as successful as the Silverstone one then the system could be expanded next year. An obvious application would be individual stations covering forest stages of such as the Lombard RAC. Logical problems here would be providing up to 50 stations over a wide geographical area during the 5 day event.!

My verdict of Radio Silverstone? A most welcome facility, allowing one to follow the trackside commentary in areas where the conventional pa is poor or (as in the paddock) non-existent. Audio was broadcast quality, studio sources were virtually 100% modulated but the trackside pa relay was much lower despite a compressor, making positioning of ones personnel radio critical (with its directional ferrite rod). The Philips credit card radio can be purchased elsewhere at a price much lower than the PPA offer it, but then there are better personnel radios on the market anyway.....

Gary Day... August 85

RADIO BRANDS ON 1584 kHz

As a follow up to the successful Radio Silverstone broadcast at this years British

Grand Prix, Personnel Public Address Ltd broadcast at Brands Hatch on October 6th. Called Radio Brands, the station was on the air from 7am on October 4th and 5th (The two practice days), and from 5am on race day until "very late in the evening".

When the days racing business was over the station broadcast the usual mix of interviews and music familiar from radio Silverstone. It was noted that PFAs station had changed freq from 1602 to avoid interference from BBC Radio Kent. As with the Silverstone station, transmitter power was around 200/300 mw ERP, meaning effective radiated power is the power radiated with respect to an antenna with no gain or loss ie gain of 0dB.

Race commentators were Brian Jones Neville Hay and Antony Marsh.

Gary Day... October 85.....

Special event stations run legally certainly seem to be on the increase, with recent examples being the Liverpool Festival Radio, for the international garden festival, which used 1530kHz for a loop tape of announcements to come to the festival. There was also one in Scotland this year on 945kHz called Festival City Radio, for the Edinburgh festival, which seemed to be a success and programmes included relays of goings on at the festival, and relays of Radio Four at other times. The station used 945kHz. There is a possibility it will be used at next years festival.

Radio Brands goes on air

From
£9.00
including £2 worth of
DURACELL
batteries

Festival City Radio

945kHz
7.30 Mark Hagen and Jo Whelan.
10.0 Bill Torrance and Kate Cosack.
12.0 Colin Somerville and Justice Forsyth.
2.0 Mike Mann.
4.0 8.0 Tony Roper.

Yes, Radio Brands goes on air again. Now you can walk around any part of the circuit and know exactly what's going on, thanks to the introduction of personal public address — Britain's first specialist sports radio broadcast system.

Radio Brands

Stay Tuned — Frequency to be advised

From dawn to dusk, Radio Brands will be on the air bringing you, not only race commentaries, but also interviews with drivers, latest practice times, music and previews of the day's events.

Bilham
"Super lightweight car defender for that full radio sound."

I ♥ 101

RADIO MILANO INTERNATIONAL FM 101

STEWART SCOTT IN FIRE...PART 3

Since my arrival at Boyneside Radio in September 81, I had heard several whispers about a Television station in the planning, which to be honest I never really gave a second thought. To me the staff lacked the technical and production expertise necessary for such a venture. Once again I was to be proved wrong! It must have been in October 81 when the main station studio was moved upstairs to a smaller area so that the room could be prepared to start TV broadcasts. Indeed a small tv transmitter had been purchased in England and had already been installed in the mill, and an aerial erected.

I remember one Sunday

Evening in October driving around

Drogheda with a portable tv set running from a car battery and checking the signal which gave a good colour signal and fairly clear sound in the majority of the town, although a little patchy in places.

This transmission consisted of a home video of the Pops visit to Drogheda in 1979. Anyway the transmissions which if I remember

correctly were on channel E 625 lines VHF. (Band 3) seemed

to be going quite well. **TONY DAVIS** the tv man in the television studio and so the tv station was well and truly on the air.....

The tv studio was equipped with one 12 channel H&H sound mixer, three domestic video cameras, two video recorders/players, and two monitors. Now the station did not have the facilities of a video mixer but instead three buttons taken from an old tv preselector tuner, which switched between the three cameras.... (Really!!!) From this studio there would be news, sports, discussions, and they had a table and chairs for this purpose. Also a curtain was draped at the back on which the legend BTV was printed.

To start with the station came on the air at 5pm with a test card and the sound of homeward bound taken off the radio station, presented by yours truly. At 6.15pm I would then hand over to the newsroom which would go out in sound and vision, until around 6.25 when Eric Vaughn presented sports news which usually lasted till around 6.35. At this point on the radio, I would continue with my programme, whilst on tv we would have a video or talk of local interest. However usually I would appear on tv as well as the interference on the sound, as the breakthrough was terrible.

To start with the response to the station was good from the people due to the novelty of having a local tv station, despite the fact the programming was rubbish. As stated earlier, at this point the station was putting out a good signal. However the only problem seemed to be breakthrough from the radio station, so changes had to be made.

After my resignation from the station and the return to boyneside, the Homeward Bound programme was dropped in favour of a Country Programme between 5.00 and 6.15pm to be broadcast on both radio and tv. The revised tv schedule was as such: on air about 1pm with test card or short video, 1.15 news (Radio and TV) 1.35 At this point again either short video or test card with radio sound, until 2pm when we had the Eric Vaughn show on radio and tv.... Yes all good stuff. This spectacle lasted until 5pm when we had country time with Sean Neilon until 6.15 when news and sport lasted until 6.35 after which videos and talks ensued on radio as well. The best example of this was one evening a video of a local basketball team was shown on tv and



PAUL GRAHAM REMEMBERS RADIO NOVA LEICETER....PART TWO

I returned from working in Ireland during June 1983, having spent some 12 months with ERI in Cork. I had heard about the sudden appearance of the 7 day a week pirates in the UK, in particular the stations Radio Jackie and Radio Sovereign in London, and I had followed their fortunes with increasing interest.

It wasn't long before I met up with Alec Newman who had paid a visit to Radio Jackie earlier in the year and had received help and advice from them.

It had seemed clear to both of us that the idea of setting up a 7 day a week pirate station here in Leicester would not be a bad one.

The stations in London seemed to be making a fair amount of money through advertising. We thought we could do a similar thing with our daily station.

A meeting was held during June to decide on the location of the tx and the studio. A house in the Southern part of the city was chosen, and the building of a studio was soon underway. Meanwhile a 100w tx was obtained, together with 2 60 foot towers. These were erected in the long garden of the house where we were to make our base. 21 Amanda Road, Glen Parva, Leicester.

The studio was ready for use by the middle of July and test broadcasts were to be made almost immediately, but as with almost all new installations, problems were encountered with the tx, aerial system etc, and various filters had to be fitted to local residents tvs, videos etc.

During August the first tests were heard on a frequency of 1404kHz with a power of only about 40w but surprisingly the coverage with such low power was very good. We decided to commence the programming as soon as possible so on the week proceeding the August bank holiday weekend, Radio Nova took to the air but it was short lived as the tx had gone on strike

at 1030, only 2 1/2 hours after we began the programming. Hurried repairs were made resulting only in more breakdowns until by 1300 it was decided to cease transmissions.

Almost a week was to pass before anything further was heard, and broadcasts recommenced on Saturday 27th August at 0930, only to leave the air an hour later, this time due to a fault with the antenna, and on inspection found that the problem meant dismantling the whole aerial system and rebuilding it.

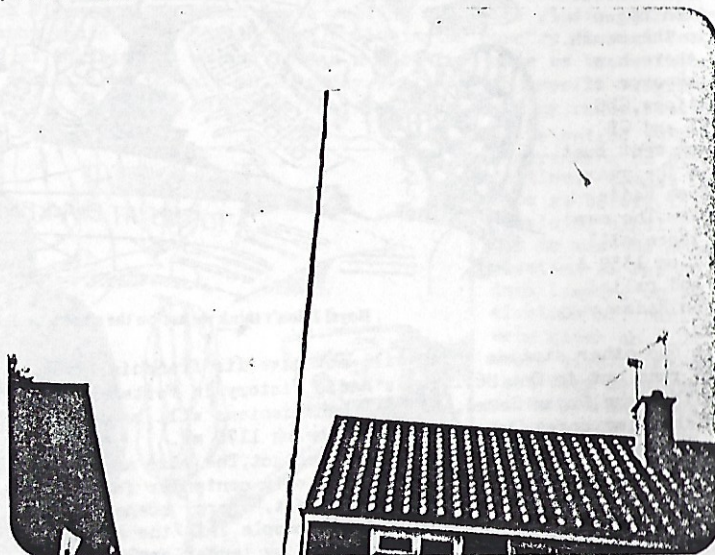
At last full broadcasts started, a week later on Saturday 3rd September at 0700, terminating at 1900. So the first full days transmissions of the station had been achieved.

The first raid happened on the 3rd day of broadcasting, when Telecom arrived following so they said, a tip off from some local people that we had commenced broadcasting.

It must be realised that with all previous raids in the Leicester area, that the Home Office had always taken the equipment in its entirety, without any question, but now things were different.

They arrived in the company of the Police (A Police officer) and after gaining entry in a most unorthodox manner, namely by climbing through a window in the living room, which annoyed the Nova Staff immensely.

10



After lengthy arguments in which the Police intervened to stop any attempts at violence on either side, it was agreed that Telecom could not remove any equipment but only test what was considered to be part of the broadcasting system, i.e. the tx and antenna. The raid took place near the end of the days broadcasting at 1800, and they eventually left around midnight, and so the first successful test of the Wireless Telegraphy act had worked.

Nova was late on next day, but eventually made it on the air by mid afternoon. But Telecom arrived again at 1715, this time in a far more friendly mood than the previous day. They merely tested the tx and realigned the audio on their scope.

Broadcasting continued on a daily basis from 07/1900 and now the pursuit of those lucrative commercials could be made with Telecom out of the way.

One major problem that has been overlooked was the lack of professional broadcasting staff, which was to become a major everyday problem, with the better djs doing long stints behind the mic.

September came and went with another visit from Telecom on Thursday 29th. This was to declare summonses on three of the staff, fortunately I was not one of them.

October proved to be a difficult month for Nova, with some of the original staff leaving. No doubt after the initial publicity for the station, Nova even appeared on tv during September. Only a token amount of ads arrived during October, certainly not enough to keep the station running the way we had hoped and promises of payment for the djs soon went out the door.

I returned to Cork to visit relatives towards the end of October hoping on my return to find a better run station. However November had arrived and I returned on the 2nd and upon tuning to Nova found that what few commercials the station had all but gone and also were the remaining members of the original team.

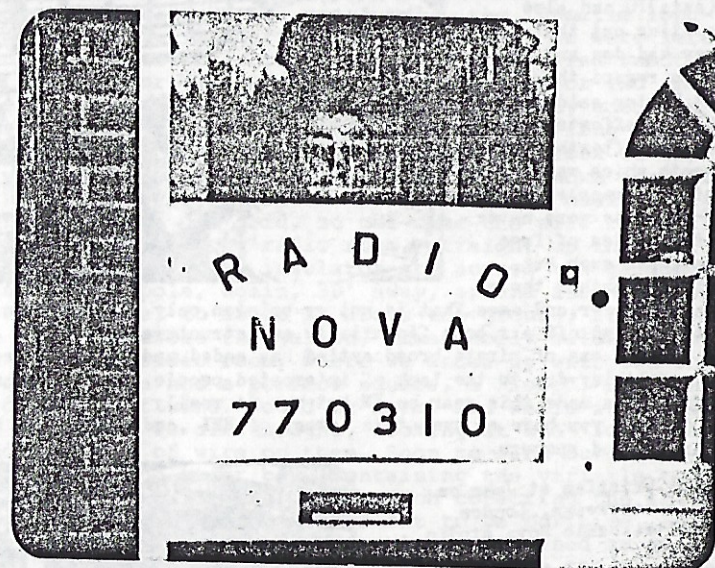
I set about reorganising the station and suggested that a change of image, which included a change of name and identity, and the

hiring of new djs, as by now the stations output was rather poor at certain parts of the day while remaining quite professional at other times.

My suggestions fell on deaf ears and I also didn't see any need to prob hard for changes as interest in the station had all but disappeared.

On 6th Nov Telecom visited again, this was more of an exercise to identify the djs with a view to insure more summonses. Not long after my return from Cork, I was also served with a summons to appear along with several other people in the local magistrates court on Nov 17th, which we did but it was adjourned until Dec 1st.

Morall was by this time low within Nova and with no money, anyone was put on the air who could spin records, and this of course resulted in some disastrous broadcasts. By now I had decided enough was enough and did my final show on 15th December, leaving Nova to its fatal end. By now spoof commercials were being broadcast, and bills for telephone and electricity etc were mounting, so it came as no surprise that on 28th December at noon that later that day Nova was to leave the air for the final time at 1900. I remember listening with regret to think how much work and effort had been put into the station to see it all go to waste months later.....



11

The tx went off the air at 1900 exactly, signaling the end of what could have been a great station. It seems all too easy to criticise Nova now, some two years later, But many mistakes were made and several good suggestions fell on deaf ears. After several adjournments the Nova Court case took place several days during March 84. The details of this court case are too complex to go into here but needless to say the people summonsed were all found guilty and gave a total of £2000 against the station, although an appeal by one of the members of staff did succeed in reducing this amount...

About this time I joined Sunshine Radio in Shropshire, a properly run radio station both financially and successful, but that is another story.

In summing up, I think Nova was successful if only for the fact that the home office/BT did not close it down as some had expected. It must also be said that the original team ought to be congratulated for standing up to the G(esta)PO, and also pointing out that they had dos and donts with regard the old act. Having said this all our efforts seemed to fade after the first month, which was a pity but most people in these parts were never into the idea of free radio, as such, but only to further their radio career, and egos. That is not my opinion, only a suggestion for Nova's failure both on and off air, both financially and structurally.

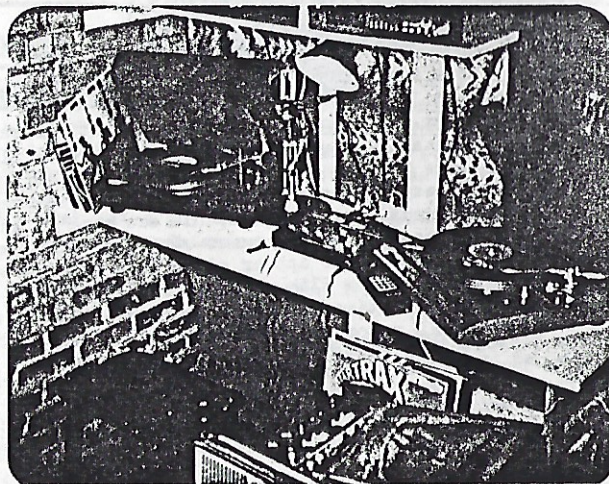
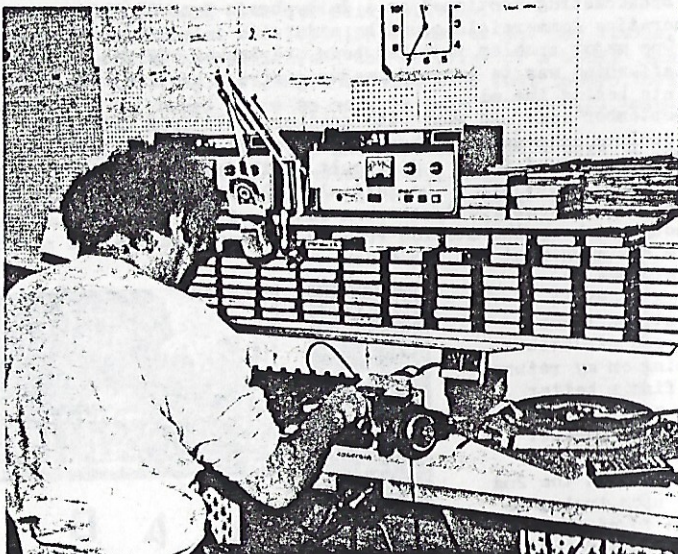
So another era of pirate broadcasting has ended, and it would seem any further effort seem unlikely due to the lack of interested people, locations, money etc. One dull effort was made this year on FM but was it really worth it???

I do hope you have enjoyed this story of RNL, and maybe this has put right some untruths and rumours.

Above..Crispian st John on Radio Sovereign..London opposite..Radio Nova studio Xmas 81

Previous..Radio Nova door and mast at the front of the house in Leicester

(MAST DARKENED TO SHOW UP)



It is amazing how much one can write about aerials, even without being technical, which this article does not profess to be. Already we have completed two pages, in the last two issues of FRR, and this is the third. So, where were we? FM, I re-call, talking about long-distance FM dx-ing and the height factor, and how crucial it is (together with high barometric pressure) when it comes to good results from a band scan. Well, since the last page was written last August, conditions on FM have been pretty abysmal, even the "sporadic 'E'" was rather poor this year, until about three weeks ago, when suddenly the weather over the British Isles improved, and an anti-cyclone settled itself nicely over us. Conditions on FM suddenly became quite wonderful, and all the usual Irish pirates came bombing in with excellent quality once more, plus one or two new ones, Wexford Community Radio on 101.14mhz., and KISS FM on 104.2mhz. Colleagues down South also benefited and good results were obtained from the other side of the water (France, Holland, Belgium etc.) Even right up here in Blackpool, odd days during this period yielded the odd continental station. In fact, these good conditions have convinced me that I do in fact need a high retractible mast (retractible, so that planning permission is not needed). That way, the giant FM aerial could be mounted on the mast and turned to point in the direction the signal may be coming from. At this point in time, I have the giant facing Dublin, and two smaller ones facing Liverpool and Manchester, all areas of FM pirate activity.

So, what did we do whilst FM was poor? Well, the 100metre long-wire came down in the storms of our wonderful Summer, and all we were left with, was a 40" loop set on a rotator in the garden and controlled remotely (direction and tuning) from indoors (out of the rain), plus one or two smaller loops, ideal for simple radios. Medium wave listening was pretty good, as it usually is in the Summer, so why change anything, although the long-wire was sorely missed on a Sunday morning when the short-wave pirates took to the air-waves. Anyway, Summer was almost over, or, at least what was known as Summer, so time to get something together in readiness for the Winter. Would a gigantic loop work we thought. Lets try, we all said, so out came the wire reel, and off we went, out through the wall of the radio room, straight up the wall to the top of the mast (about 30'), round an insulator and across the garden, still at thirty feet in the air, to a pole, again, 30' away, around another insulator then down the outside of the pole, to about 3' above the ground, around yet another insulator, and finally across the garden, immediately below the other outward wire, and back into the radio room, where we ended up with two ends of wire. Looking back outside, we had a perfect square, a "loop", 30' feet square, but with only one turn of wire. Would it work, and would it still be directional, with only one turn, we all thought, looking at the "loops" around us, with 5, 8, and 16 turns of wire on them. Soon to find out, we fed the two bare ends of wire into the tuner box, containing the variable tuning condenser and the pre-amplifier. A flick of the switch connecting the 12 volt supply and we would know the answer, which turned out to be positive, in fact very positive, as tremendous gain was noted on regularly listened to stations, stations which put a set reading on the meter on the set. With the wire length we had used, would it tune from 531khz to 1611khz? A quick check revealed that it did. We could not believe our luck. We could not believe the difference it made on the normal loop. We eventually got the long wire back up and the new "super-loop" even left that standing with regard to medium wave. One pitfall though, we could not move it round like the small loops, it had to remain in the fixed position. So, now we are working on something, either we can move around, or we can switch from one to another, giving us directivity in various directions. We can envisage a network of these giant loops in our garden (wherever will Ruth hang the washing?). One great advantage we have noticed, we have a number of power lines not quite half a mile away from us, which cause some problems on damp days. With this loop in its present position, we are able to null out the power line interference completely.

Recently, in fact quite often over the past few weeks since we rigged up this monster, there have been good openings for American DX, and great success has been noted with the loop, rather than the long wire, in fact, reception was so good last Wednesday (30th Oct.) that I rang the station I was tuned to (Q 93 in St. John's, Newfoundland) and got a request played, much to the presenters surprise.

AM FREQUENCY.	NAME OF STATION.	FM FREQUENCY.	ANNOUNCED.	SOURCE.	SIGNAL STRENGTH(BLACKPOOL).
531khz...	SUNSHINE RADIO.	100.5/101.5mhz.	539m.	Portmarnock, Co. Dublin.	2.
657khz...	B.L.B. COMMUNITY RADIO.	97.8mhz.	456m.	Bray, Co. Wicklow.	4.
738khz...	RADIO NOVA INTERNATIONAL.	102.7/103.5mz.	738k.	Rathfarnham, Dublin 16.	2.
765khz...	RADIO WEST.	96.9mhz.	765k.	Mullingar, Co. Westmeath.	2.
819khz...	Q 102.	102.1mhz.	828k.	Dublin 2.	2.
819khz...	CAVAN COMMUNITY RADIO.	-	819k.	Cavan.	2.
846khz...	W.L.S. MUSIC RADIO.	102.7mhz.	846k.	Galway.	2.
945khz...	TREBLE T.R. RADIO.	99.5mhz.	317m.	Dublin 6.	7.
981khz...	IRISH CHRISTIAN BROADCASTING SERVICE.	-	-	Dublin 4.	4.
981khz...	HOMETOWN RADIO.	98.6mhz.	304m.	Castleblaney, Co. Monaghan.	4.
999khz...	TIPPERARY COMMUNITY RADIO.	-	300m.	Tipperary.	7.
1008khz...	COMMUNITY RADIO WEXFORD.	87.9/101.1mhz.	-	Wexford.	7.
1017khz...	CAPITOL RADIO.	94.0/96.0mhz.	294m.	Dublin 2.	4.
1026khz...	ABC RADIO.	100.9/103.0mhz.	1026k.	Waterford.	3.
1035khz...	CENTRAL RADIO.	-	290m.	Longford.	4.
1071khz...	ECHO COMMUNITY RADIO.	-	-	Blanchardstown, Dublin 15.	4.
1071khz...	LONGFORD COMMUNITY RADIO.	-	-	Longford.	4.
1071khz...	RADIO CAROUSEL(N.I. RELAY).	-	280m.	Dundalk, Co. Louth.	4.
1125khz...	RADIO CAROUSEL.	101.0mhz.	265m.	Dundalk, Co. Louth.	2.
1125khz...	RADIO LUIMNI.	96.0/106.0mhz.	-	Limerick.	7.
1143khz...	LAOIS COMMUNITY RADIO.	102.3/102.8mhz.	262m.	Mountrath, Co. Laois.	4.
1152khz...	RADIO DUBLIN.	98.8mhz.	260m.	Dublin 8.	4.
1170khz...	BREFFNI COMMUNITY RADIO.	100.0mhz.	257m.	Drumloman, Kilnaleck, Co. Cavan.	4.
1188khz...	RADIO DUBLIN.	98.8mhz.	253m.	Dublin 8.	2.
1197khz...	TELSTAR COMMUNITY RADIO.	88.5mhz.	250m.	Blackrock, Co. Louth.	3.
1197khz...	WATERFORD LOCAL RADIO.	88.9/100.0mhz.	252m.	Waterford.	7.
1233khz...	BOYNESIDE RADIO 244(N.I.).	-	244m.	Carrickcarnon, Co. Louth.	3.
1233khz...	SUNSHINE RADIO.	95.7mhz.	-	Cork.	7.
1251khz...	ERNESIDE RADIO.	-	-	Belturbet, Co. Cavan.	3.
1251khz...	ARKLOW COMMUNITY RADIO.	99.2mhz.	239m.	Arklow, Co. Wicklow.	4.
1305khz...	BOYNESIDE RADIO.	98.1/99.1mhz.	225m.	Drogheda, Co. Louth.	2.
1305khz...	RADIO E.R.I.	96.7/104.0mhz.	225m.	Cork.	4.
1323khz...	BOYNESIDE RADIO(CAVAN RELAY).	-	-	Carnaross, Co. Meath.	3.
1323khz...	CRYSTAL CITY RADIO.	102.0/98.0mhz.	227m.	Waterford.	7.
1350khz...	RADIO NA NGAL.	91.8mhz.	-	Mountgorry, Swords, Co. Dublin.	7.
1359khz...	WONDERLAND RADIO.	-	-	Dublin 24.	4.
1386khz...	RADIO CAROUSEL NAVAN.	97.1mhz.	210m.	Navan, Co. Meath.	4.
1386khz...	KILKENNY COMMUNITY RADIO.	100.0mhz.	217m.	Kilkenny.	3.
1386khz...	NORTH CORK COMMUNITY RADIO.	95.3/98.0mz.	216m.	Mallow, Co. Cork.	7.
1400khz...	RADIO SLIGO.	98.2mhz.	214m.	Sligo.	7.
1404khz...	BIG 'M' COMMUNITY RADIO.	88.0/103.5mhz.	220m.	Castleblaney, Co. Monaghan.	3.
1413khz...	KILDARE COMMUNITY RADIO.	-	214m.	Naas, Co. Kildare.	3.
1485khz...	WKL(R) WEST CORK LOCAL RADIO.	100.0mhz.	200m.	Bandon, Co. Cork.	7.
1485khz...	COMMUNITY RADIO YOUGHAL.	99.2mhz.	199m.	Youghal, Co. Cork.	7.
1512khz...	C.B.C.(CARRICK ON SUIR RELAY).	96.2mhz.	199m.	Carrick, Co. Tipperary.	7.
1557khz...	RADIO CAROLINE CORK.	98.8mhz.	194m.	Cork.	7.
1575khz...	COMMUNITY RADIO FINGAL.	-	189m.	Loughshinney, Skerries, Co. Dublin.	3.
1602khz...	W.L.C.B.	101.8mhz.	1602k.	Wicklow.	2.
OMISSIONS.					
828khz...	C.B.C. CLONMEL.	99.1/104.0mhz.	362m.	Clonmel, Co. Tipperary.	7.
	KISS F.M.	95.3/104.2mhz.	-	Dublin 1.	4.
FM ONLY STATIONS.					
	CITY CENTRE RADIO.	97.0/101.0mhz.	-	Limerick.	7.
	NORTH DUBLIN COMMUNITY RADIO.	99.9mhz.	-	Dublin 1.	4.
	BIG 'K' RADIO.	104.0mhz.	-	Tralee, Co. Kerry.	7.
	RADIO CARLOW.	103.9mhz.	-	Carlow.	7.
	HORIZON RADIO.	98.8mhz.	-	Wexford.	7.
	RADIO CLARE.	98.0/92.0mhz.	-	Ennis, Co. Clare.	7.
	WEST COAST RADIO.	97.0/101.0mhz.	-	Ennis, Co. Clare.	7.
	KERRY REGIONAL RADIO SERVICE.	98.0mhz.	-	Tralee, Co. Kerry.	7.
	OCEAN 97/LAKELAND RADIO.	97.3mhz.	-	Sligo.	7.
	WKRY RADIO.	103.5mhz.	-	Killarney, Co. Kerry.	7.
	SOUTH COAST RADIO.	102.3mhz.	-	Cork.	7.
	B.F.B.S.	106.5mhz.	-	Blanchardstown, Co. Dublin.	7.
	CHARISMA.	98.0mhz.	-	Dublin.	7.
	W.L.C.R.(WESTWARD LOCAL C.R.)	104.0mhz.	-	Ballina, Co. Mayo.	7.
ADDITIONS.					
1530khz...	C.B.C. SANDYMOUNT/RADIO GALAXY.	-	-	Sandymount, Dublin 4.	7.

v = variable frequency. 2 = Good daytime signal. 3. Good daytime signal, with aid of external antenna. 4. Poor signal, even with external antenna. 7 = Not received here.

ANORAKS U.K., P.O. BOX 539, BLACKPOOL FY1 4RE, ENGLAND.

SUNSHINE RADIO, (studios)...c/o The Sands Hotel, Coast Road, Portmarnock, Co. Dublin.01 460319/400. (Offices)...11 Lower Baggot Street, Dublin 2...01 789442/789279.
 B.L.B. COMMUNITY RADIO, 9 Prince of Wales Terrace, Bray, Co. Wicklow...01 829359.
 RADIO NOVA INTERNATIONAL, Nova Park, Stocking Lane, Scholarstown Road, Rathfarnham, Dublin 16... Telephone 01 931710/932167.
 RADIO WEST, Broadcasting House, Patrick Street, Mullingar, Co. Westmeath...044 41694.
 Q 102, 3 Upper Mount Street, Dublin 2...01 765684/767356/765394.
 CAVAN COMMUNITY RADIO, Musicland House, Main Street, or Railway Road, Cavan...049 32033/32747.
 C.B.C. CLONMEL, West Gate, Main Street, Clonmel, Co. Tipperary...052 23893/23958.
 W.L.S. MUSIC RADIO, 24 Prospect Hill, Galway...no phone yet.
 TREBLE T.R. RADIO, 9 Harold's Cross Road, Dublin 6...01 966484.
 IRISH CHRISTIAN BROADCASTING SERVICE, P.O. Box 1414, Dublin 4...01 972111(Unit 055).
 HOMETOWN RADIO, Main Street, Castleblaney, Co. Monaghan...042 40869.
 TIPPERARY COMMUNITY RADIO, c/o The Community Centre, St. Michaels Street, Tipperary...062 52333.
 COMMUNITY RADIO WEXFORD, c/o K.W. Hire Ltd., Georges Street, Wexford...053 23060.
 CAPITOL RADIO, 30/31 Wexford Street, Dublin 2...01 770887.
 ABC RADIO, 4 Arundel Square, Waterford...051 75620/75687.
 CENTRAL RADIO, 27 Ballymahon Street, Longford...043 41241.
 ECHO COMMUNITY RADIO, c/o Centrepoint Shopping Centre, Wood View Grove, Blanchardstown, Dublin 15. Telephone 01 210576.
 LONGFORD COMMUNITY RADIO, Longford.
 RADIO CAROUSEL, Dundalk Shopping Centre, Dundalk, Co. Louth...042 31164.
 RADIO LUIMNI, Sexton Street, Limerick...061 48788.
 LAOIS COMMUNITY RADIO, c/o Fitzpatrick's Electrical, '100' Mountrath, Co. Laois...0502 32448 or 32270/22227.
 RADIO DUBLIN, 58 Inchicore Road, Kilmahinham, Dublin 8...01 538684.
 BREFFNI COMMUNITY RADIO, Drumloman, Kilnaleck, Co. Cavan...049 36182.
 TELSTAR COMMUNITY RADIO, c/o The Brake Pub, Blackrock, Co. Louth...042 36707.
 WATERFORD LOCAL RADIO, Georges Street, Waterford...051 72248/77592.
 BOYNESIDE RADIO 244(N.I.), c/o County Carpets, Carrickcarnon, Co. Louth...041 71431.
 SUNSHINE RADIO, Cork.
 ERNESIDE RADIO, c/o The Amusement Centre, The Diamond, Belturbet, Co. Cavan...049 22496/22123.
 ARKLOW COMMUNITY RADIO, c/o Music Matters Hi-Fi, 82 Lower Main St., Arklow, Co. Wicklow. 0402 9728.
 BOYNESIDE RADIO, Donaghy's Mill, Mill Lane, Trinity St., Drogheda, Co. Louth...041 31699.
 RADIO E.R.I., (studios), Sunnysbank Studios, White's Cross, Cork...021 502330. (offices), 117 Patrick Street, Cork...021 509539/507942.
 CRYSTAL CITY RADIO, 1 O'Connell Street, Waterford...051 73327.
 RADIO NA NGAL, Mountgorry, Swords, Co. Dublin...01 403629.
 WONDERLAND RADIO, 3 Greenhills Road, Tallaght, Dublin 24...01 523013.
 RADIO CAROUSEL NAVAN, Navan Shopping Centre, Navan, Co. Meath...046 28762/28984.
 KILKENNY COMMUNITY RADIO, Ballycallan Road, Kilkenny...056 65254.
 NORTH CORK COMMUNITY RADIO, The Majestic Ballroom, Goulshill, Mallow, C. Cork...022 22961.
 RADIO SLIGO, 4 Castle Street, Sligo...071 5961.
 BIG 'M' COMMUNITY RADIO, Main Street, Castleblaney, Co. Monaghan...042 40372.
 KILDARE COMMUNITY RADIO, St. Martin's House, Naas, Co. Kildare...045 76209.
 WKL(R) WEST CORK LOCAL RADIO, Riverside, Bandon, Co. Cork...023 44668.
 COMMUNITY RADIO YOUGHAL, South Main Street, Youghal, Co. Cork...024 92112.
 RADIO CAROLINE CORK, Leaside Studios, Toogher Road, Cork...021 968433.
 COMMUNITY RADIO FINGAL, Loughshinney, Skerries, Co. Dublin...01 491681.
 W.L.C.B., 1 Wentworth Place, Wicklow...0404 3368/2839.
 CITY CENTRE RADIO, 29 Roche's Street, Limerick...061 49633.
 NORTH DUBLIN COMMUNITY RADIO, c/o Walden Motors Ltd., Oscar Traynor Road, Artane, Dublin 5... telephone..01 470777/477618.
 BIG 'K' RADIO, c/o Henneverry's Sports Shop, Ash Street, Tralee, Co. Kerry.
 RADIO CARLOW, c/o The Old Post Office, Dublin Road, Carlow...0503 43353.
 HORIZON RADIO, Castlebridge, Co. Wexford.
 RADIO CLARE, 5 Lower Drumbiggle Road, Ennis, Co. Clare...065 24018.
 WEST COAST RADIO, c/o Lynch's Glass, Ennis, Co. Clare...065 22166.
 KERRY REGIONAL RADIO SERVICE, Market House, Rock Street, Tralee, Co. Kerry...066 22255.
 OCEAN 97/LAKELAND RADIO, 5 Thomas Street, Sligo.
 WKRY RADIO, 40 High Street, Killarney, Co. Kerry.
 SOUTH COAST RADIO, 97a North Main Street, Cork.
 B.F.B.S., Blanchardstown, Co. Dublin.
 CHARISMA, 11 North Circular Road, Dublin 7...01 300050.
 W.L.C.R.(WESTWARD LOCAL COMMUNITY RADIO), 33 Lord Edward Street, Ballina, Co. Mayo...096 21933.
 KISS FM, D.C.R. Media Services, Kiss Broadcasting Centre, 17 Foley St., Dublin 1...01 741610.
 C.B.C. SANDYMOUNT?RADIO GALAXY...no details.

U
ANORAKS
 P.O. BOX 539 BLACKPOOL

As we reached the deadline for this issue it appears we are now short of the Radio Delmares English project story by Barry Lancaster, therefore we include a short few items on the radio scene in Portugal. Yes, even as we write, reports are flooding in that the pirates have reached Portuguese soil. Fernando C Ferreira in Leiria, a town some 80 miles from Lisbon, has written to tell us of two stations operating in his town.

Radio Clube de Leiria, Apatado 80, 2401 Leiria Codex, Portugal, Telephone 26079.
L.F.:Dir:Soares Duarte
Station:104'4.....250W MONO.
RG:Mon-Thurs...1500-2400 FRI-15-0200 Sat-10-0200 Sun...10-2400.

The other station Radio Comercial de Leiria, Centro Comercial D.Dinis, Edificio Lis 2400 Leiria, Portugal.
L.F.:Dir:Figueiredo Rodrigues
Station:100'8(Stereo)300W
RG:Mon-Fri...0700-1000, 1200-1500, 1800-2400. (I wonder what happens between times ed)
Sat-Sun...0700-0200

Verification...By letter...Telephone 27081
Meanwhile Andy Sennitt sends us this report from the World Radio/TV Handbook office meant for Short wave news, but enclosed the whole report here.

Jose Luis Dias Fonseca, in Portugal writes.....
I am an american born citizen living in Portugal for over 13 years to where I came when I was only 10 years old. During these years my interest in radio began the 1st time I entered a radio station WKEW in Buffalo, my home city, and since then it has never went down. My interest grew stronger when I visited a station in the town I live in now, at the age of 13, in Guarda. The interest so far that today I am the owner (better yet the founder) of one of this country's private radio stations, unfortunately at this time called pirates or more usually local or free radio stns. Its a long story to tell the process of broadcasting in Portugal, but in short it all began in the 20s with ham operators, then came in 1925 the Government's Emissora Nacional, today's Radio Diffusion Portuguesa, and some other regional stations (Such as radio Altitude

in Guarda in 1949, officially, and Radio Polo Norte, today called Radio Clube de Centro, in 1939. About 40 years ago, the government of then stopped the issuing of franchises, still only to new stations, and not allowing, to the exception of governmental stations, the transfer to fm and higher power, a position which changed in the late 60s only to what refers to power and fm. (? ED)
After the silent revolution of 1974, radio was almost all nationalised and today no other new stations have gone on the air legally, except governmental stations and locally at that, and an afrts station in Lisbon. Since 1980 a new group of stns have been on the air, illegally, doing what the old stations aren't doing, regional and local independent radio... My station is only one of the 50 or so stations already on the air awaiting for a change in politics. Home has arrived in 1981 when the government announced that they had over 350 requests for opening of radiostations, and that soon they would start working that. That started in 83, with the first organised reunion of those illegal radio stations, repeated this year, in a way to force the approval of such needed laws. It did happen last April but due to the fall of the Government it did not get final approval, which led to a setback. Our station has not been persecuted at least not recently, as the PTT have realized most stations are doing no harm..

Now a list of some of the known stations
Radio Beira Alta..Seia 1386kHz and 104
Radio Livre de Gouveia..Gouveia 102mHz
Radio Juventude Castelo Branco 104mHz
Radio Livre de Monsanto Monsanto 101
Radio Clube da Covilha, Covilha 89'5
Radio Antena Livre, Abrantes 101
Radio Livre International Coimbra 101
Radio Escala 101, Viseu, 106mHz!
Radio Hertz..Tomar 104mHz
Radio Nova FM Regua 104.
Radio Jovem, Tomar, 102
Radio Pax, Beja 102'4
Radio Oceano, Aveiro 93.
Radio Voz de Alcanena, Alcanena 98'5
Stations whose freqs are not certain.
Radio Caos, Porto, Top Radio Livre, Villa Nova de Ourem, Radio Clube do Entrecamento, Entrocamento, Radio Antena Jovem, Vila Nova da Barquinha, Radio Regional, Amadora,, Radio Impacto, Montijo, Radio Maior, Rio Maior, Radio Imprevisto, Odivelas, Emissor Local de Odivelas, Odivelas, Radio Independente do Alvalazere, Alvalazere, Craque Radio Queluz, Telefonía Sem Fronteiras...Lisbon.

One final item, the correct address of Radio Big Lizard/ Radio Liberty Sound as it is now called is: JLV (His initials of his name) 2 Avenue du Vieux Moulin, 62630 Etaples, France
Cp wrongly recons he's 1st french sw pirate!!!

MAIL ON SUNDAY 13/10/85

Radio pirates to be 'starved'

By CHRISTOPHER LEAKE
Industrial Editor

THE Government is to try to close down North Sea pirate radio stations once and for all - by starving them out.

Technology minister Geoffrey Pattie said yesterday the Government regarded the stations as 'potential killers', as their radio transmissions can, and have, blocked emergency rescue services' air-waves.

Police and state investigators throughout Europe have

now agreed to help Britain prosecute those supplying food and equipment to radio ships Caroline and Laser 558.

Anyone arrested faces unlimited fines or up to two years' jail.

Mr Pattie said: 'We are not sportsmen who are against pop music. But this has greater importance than listening to Duran Duran.'

Pirate puzzle

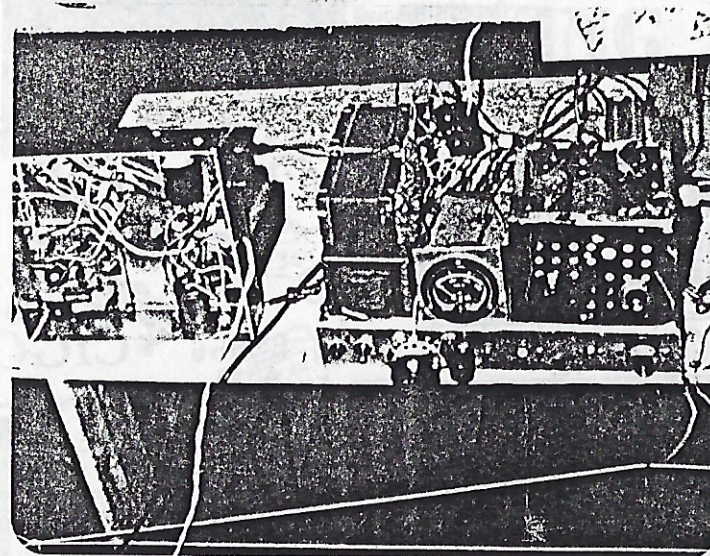
I AM not a pirate radio freak but a disc jockey at Viking Radio, the independent local station for Humberside, and I think it is time the authorities' lies about offshore stations interfering with emergency rescue services were challenged.

They are just grasping at any excuse they can find to get rid of popular stations like Laser 558 and Radio Caroline instead of admitting openly that the radio system they have instigated does

not by any means satisfy the demands of listeners.

If Laser is to be 'starved out' because it interferes with emergency services, why has its frequency, 558kHz, been assigned to the forthcoming BBC Radio Essex?

MARK ALLEN,
Hull.



The sw transmitter of Westside Radio International 6280kHz....

So it seems this country is not alone in its problems with these 'rebels of the airwaves' Poland has a few problems with naughty pirates, though possibly verging on the identification of a clandestine station rather than a hobby pirate.

Coming up next month, THE STORY OF RADIO FREE CITY.....
A magnificent dynastic saga, as impossible to forget as it is to put down. The story of Radio Free City is truly a novel of our times.....
Evening News. "Shit hot" Financial Times.... "Who?"

Anglers Weekly.... The 21st sold my transmitters!!!! Jock Wilson

Poles arrest tv pirates

Polish state security has uncovered an illegal tv broadcasting station in the city of Torun, in central Poland. It was intercepting 'anti state slogans' into official tv broadcasts.

Four people have been arrested, including the head of the electronics laboratory of the Polish Academy of Sciences in Torun, who now stands accused of having masterminded the operation. He could receive a prison sentence of 5 to 10 years.

The government has instructed customs to tighten up on the smuggling of broadcasting equipment into the country, and now stricter penalties are envisaged for anyone found smuggling tv or radio broadcasting equipment.

SUNDAY MAIL, March 8, 1983

Irish taps go bleep, bleep!

RADIO signals spouting from the water taps are puzzling thousands of Irish families.

Some experts believe metal water mains are acting as giant aerials to pick up bleeps broadcast by Russian spy satellites.

Dr Tom Toner, of the Dublin Research Institute, which has investigated the freak sounds in the city, said:

"There is no doubt the signals are coming from low-orbit Soviet satellites."

And he thinks the sounds could also be picked up in British cities.

But Eire Post Office experts say: "It may have something to do with a high-powered pirate radio station operating locally."

MW DAING.....GOING FOR THE YANKS

WHEN you tune around the bad old cluttered night time mw band in Europe one hears all sorts of English, German, French, Spanish, even some further a field stations, from the soviet union, Finland, even Saudi Arabia, Iraqi Jamming, Libya off channel all over the place, Radio Tirana, and all such stations. The Saudi stations pose a bit of interest to us at the moment. They are available any night of the week, providing the channel is clear and no local naughty pirates are occupying the same frequency. Fancy picking up a station on mw, in Saudi, broadcasting to the Arabs, oilmen from a rich background, who have more money than the most of us peasants put together, or the nomads, traveling across the desert on their camels, looking for the next oasis. They all hear their local station, with that 2 megawatt transmitter, or is it a mere 1.5 MW. We too in Europe hear the station, the best ones being the one on 1512, after BRT sign off, or the one on 1440, After '208' sign off.... A few thousand miles apart there, and we hear them nightly..... When you chase transatlantic stations you are in a different ball game. Although they are sometimes closer to us than say that Saudi station, they are certainly not available to us every night of the week. REASONS WHY NOT USE.

QSL...from WNEW 1130

Metromedia's Flagship Station in New York City



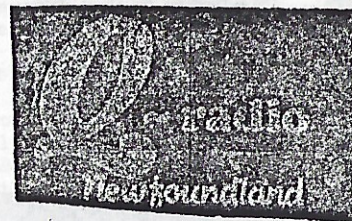
It is a pleasure to verify your reception of Radio Station WNEW

Date: 13 SEPT 1983 Time: 0506 GMT

Thank you for your interest and for listening.

Pete Johnson
Chief Engineer

America's original music and news station!
50,000 Watts - 24 hours a day



WHIDHI GO CARD

RADIO 85

1410 09966



COMMUNICATING WITH PEOPLE

These stations are currently very audible in the UK and Europe from around 2300/ about 0800 sometimes, with the help of a good receiver and antenna. The stations that are best to try for first are to begin with at 2300 CJYQ, possibly the most regular station, on 930kHz. Tune in when BRT signs off at this time, and listen for a het. (BRT was on 927kHz) and see if there is something there. The station rarely ids as CJYQ, though most N.A. stations frequently id using their call sign. CJYQ ids as Q Radio, or 'Q93 st Johns'. The other commoners are WHN New York after radio 1 signs off, carrier closes around 0030, so check WHN on 1050kHz. Try 1220 for Radio Globo, Rio de Janeiro, after Radio 3 signs off.. If you are a night bird, wait till RTE2 sign off and hear another Q network station, CKYQ, Grand Bank. Usually WNEW 1130 is reasonable, and 1560 WQXR. 1510 brings in WMRE, Boston, while on 940 you get CBM Montreal, a CBC station. A French Canadian is a common station, CKLM, and try for this one on 1570, and do not forget THE Carabean Beacon, a religious station on 1610. VOXW in Newfoundland put in a reasonable signal sometimes CIGO 1410 is another common station, and CJCH on 920. If Caroline is off, try for CHNS on 960, and sometimes also Radio Globo SAC PACLO, 1100. ZDK Antigua comes in on 1100 as does WWWV. Give it a try. More on this next issue. 18

IT'S THE OLD LOGS PAGE AGAIN.....RUSSELL JACKSON

Logs for the weekend 14/15 October 1978.

Saturday night on the old 227m band....

Radio Free Westfalia, a German station relayed by Radio Nolan, using the Kent Place mailing address, but never replied to letters.

Radio Mercury International.. relayed by Radio Black Eagle from Holland. A UK based station whose staff formed ABC International in the South and in the North, Weekend Music Radio...

Radio Venus, a Dutch station who are now inactive...

Radio Black Eagle, who are also inactive

Radio Kolibri, a station with an address in Raalte, now inactive

Radio Armada, the same station is still active today on the mw band.

The Sunday, 15th October 1978

6200.... Radio Skyport (Skyport Radio sry)... station which used the Eastworth rd ad returning briefly a couple of years ago but silent since.

6202.... Radio Valleri... Dublin based station, using the ad of 13 The Chase Crawley, West Sussex then, and fell silent till recently, and they are still heard.

6235.... Radio Sunshine International, now silent, an English based station...

6255.... Radio Corsair... again returned briefly (in a network with Skyport) a couple of years ago, but silent since then.

6265.... European Music Radio... one of the most popular sw stations of all time closing in 1980 (apart from a few relays) (Their last official tx was in Feb 81 on 3 freqs, 2 via FRS Holland and one via Weekend Music Radio)

6280.... Westside Radio... Still the same old station to this day....

6317.... Irish station Radio Condor, on a typical Irish freq, now closed down. This station actually used to record the music off the BBC and frequently you heard voices at the end of records, and Simon Bates jingles etc.

7315.... European Music Radio.... // 6235

RADIO VIKING THE DANISH SOUND ON 48 M.

Kent Place, Norwell,
Newark, Notts,
Great Britain

We are glad to confirm that Kenneth Baird, Scotland
has heard Radio Viking.

Time: 9.15 gmt

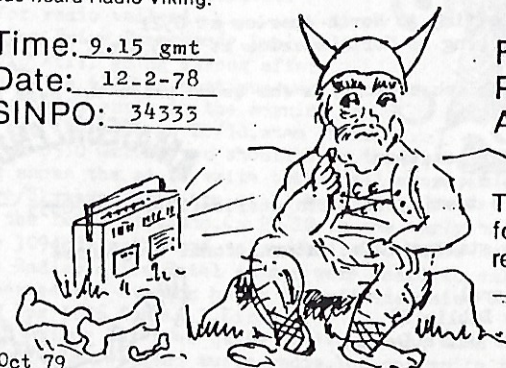
Date: 12-2-78

SINPO: 34335

Freq: 6225 kHz

Power: 50 w

Aerial: dipole



Thank you very much
for your reception-
report which was the
from

Sunday 14th Oct 79

6230.... Hotel 1 Modulation test... The qso name for Radio Black Fox/Alpha 2 etc.

6240.... Sounds 79 a station which used to qso in 79, and the occasional mx test.

6243.... Radio Condor

6243.... Southside Radio FRC Eire show via Radio Condor..

6250.... Sounds 79

6265.... Radio Krypton... Station which closed earlier this year.

6275.... Radio Utopia

6275.... Hotel 1 probably qsoing each other, and sounds 79, and also Radio Zenith.

6280.... Westside Radio/Southside Radio relayed.... same as always...

6280.... Radio Zodiac... cqing.

Sunday 18/10/80

- 5930.....Westside Radio..Dublin testing the freq after sign off
6235.....European Music Radio...Announcing they would close next May, but ironically were raided later on this day.
6265.....Radio Kryoton
6280.....Westside Radio....
6280.....Radio Janrap., a Dutch station who reappeared at Christmas 84.
6835.....Radio Caroline SW
7380.....Radio Nolan...
13983....Radio Confusion USA on a test transmission to Europe, heard by a number of dxers in Europe. (Time was around 1930 GMT)

EUROPEAN MUSIC RADIO
OSL

TO KEN BAIRD
G.M.T. 09.09 TO 09.35
DATE 15th OCTOBER 78
BAND 41 METRES 7315 KHz
ANTENNA HALF WAVE DIPOLE
TX POWER 6 WATTS



E.M.R.
HEAT PLACE,
NORWELL,
NEWARK,
NOTTS NG22 6JX

BEST WISHES TO YOU
FROM US

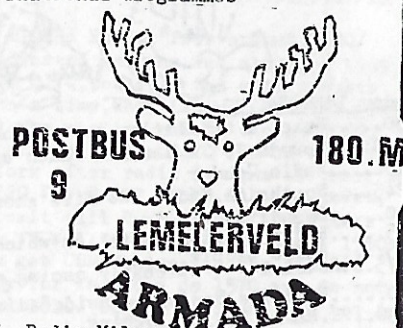
Sunday 18th October 1981

- 6218....Premier Radio a Dublin based station who may now be closed down.
6230....ARTO Holland testing to North America at 0543
6240....South Dublin Radio testing to North America at 0519
6250....FRS Holland
6268....Capital Radio Dublin testing to North America at 0521
6280....Westside Radio also testing to North America at 0645, s/off 0715 for few hrs
6300....Atlanta Radio
6315....Radio Stoke Poges, an English consortium who passed under the name KT66
7315....FRS Holland
7370....Radio 1 harmonic
7375....Radio Nova..Mackie Avenue station
7385.... " " qsy to avoid qrm
7386/7...Italian Broadcasting co testing to North America(?) logged 0555

Sunday 24th Oct 1982

- 1619....Radio Warvisbai a Dutch station with international programmes
6218...Premier Radio
6225....Britain Radio International
6245....Radio Hexagon (VIA South Dublin R)
6840...Radio Woodstock (Not Luis but R Lynda)
7380...Radio Apollo
7365....Radio Poacher...an English station who had spurious signals either side of the carrier.
23/10/83 6210 East Coast Radio...Dublin
6215...Premier Radio Dublin
6220...Britain Radio International
6225 Radio 49, and M1 Amigo (Hengelo, Holland)
6240 Weekend Music Radio 7/6265
6260...Radio Kryoton
6275...Radio Free City Edinburgh
6280...Westside Radio 6285 M1 Amigo Dublin
6298...Radio Pacific via Ireland
7105...Radio Victoria via Time..Italy 20
7295...Radio Milano
7325...Radio Lynda Scotland
7330...KLA Radio English station

AMATEURZENDER



TUNE INTO
Skull + Bones Radio
System on 48 Metres
S.W. Band
With Tom Richards,
Gary St. John,
& D.J. Karen, Chris King.

TUNE INTO
Skull + Bones Radio
System on 48 Metres
S.W. Band
With Tom Richards,
Gary St. John,
& D.J. Karen, Chris King.

NEWS FROM THE SW BANDS

Well this month we should have a good deal of sw news at hand for you, so we will go without any hesitation into the Irish republic.

Skull and Bones Radio System in their broadcast on 13th October said it was not possible for the station to transmit in the coming 7 weeks or so due to the operator, Gary ST John going to the USA for a spell. The station was broadcasting on 6210kHz using an address of 310 Collins Avenue West, Whitehall, Dublin 9, Eire. This as we said last issue is the rebirth of an old station. Also noted on 6525, 13/10, old Premier ch. Possibly the oldest of all the current Irish free radio stations active on Short Wave.

Radio Valleri

The station has been around since about 1973 and as well as being one of Irelands most popular pirates in its time it has also been largely featured in an excellent article in the 1978 World radio/tv handbook, by John Campbell. If anyone has never read this then I suggest they try and get a hold of a copy. On 13/10 they made a slight frequency change from 6850 down to 6400, with a good signal still being received from the station on that freq. The following week the station celebrated its 12th anniversary in style with a plentiful supply of old recordings including some of Radio Melinda, a Dublin mw pirate from the early 70s, which saw djs such as Declan Mehan pass through its doors. They usually sign off in true Irish tradition around 1310 local time and have a cq with Westside Radio or some of the other sw pirates. The address for radio valleri..... 144 Grange Abbey Drive, Donaghmede, Dublin 13.

Westside Radio still going strong after all those years, on 6280kHz, continue weekly, with sometimes tests early in the morning on 11463kHz, as was the case on 20/10, when Prince Terry was on at 0510 Gmt. If you should hear these early morning shows the ad to write to (for all shows in fact, is as Skull and Bones.

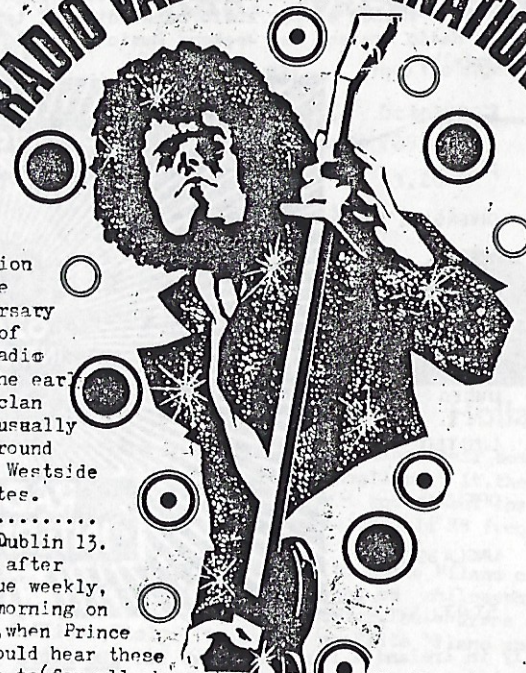
Radio Skywave/Skywave Radio are still heard most weeks on 6260kHz, and seem to be popular with the Dutch stations. On 20/10 in the early hours of the morning Radio Waddenzee on 1094kHz was heard to say hello to Radio Dublin and to Radio Skywaves. And on 20/10 Radiostation Hotel Amigos were heard to call cq to the station. No reply was received. The station has a new address which is the same as Falcon Radio that being PO Box 1686, Dublin 1, Eire.

Station Hotel Amigos has been quite active qso'ing with Radio Ireland, and trying for Westside and also Weekend music radio. You can write to the station at po box 113, 9104 ZJ, Damwoude, Holland. They were also heard as late as 1500 GMT on 20/10 in qso with another dutch station possibly radio Ridiculous....

Capital Radio Dublin are still rather active on the old sw, 6268kHz, when you can hear them above the gitor interference, the pulse/chirp tones which always float about these freqs. They are merely an error correction type of teletype and can be decoded if you have the proper equipment. Capital have very wide sidebands and tend to splutter a bit. They have no ad since the closure of the North Street, Swords ad a while back, but perhaps a friendly letter to Radio Ireland may get to the station the long way round. The programmes consist mainly of disco music presented by Aiden Hughes, who incidentally used to work on KFLO radio in North Street in Swords....

Radio Ireland have themselves been having some technical troubles of late with a tape recorder beginning to act upon him. The station has been on the air most weeks on 6310 kHz with recorded programmes and also phone ins, though the calls are not 21

RADIO VALLERI INTERNATIONAL



live unfortunately. DJ Tony Clark has a seemingly never ending list of snippets and recordings which are played on the air. The show is taped and broadcast twice per Sunday, theory being listeners never hear a whole programme anyway. Also relayed Skull and Bones Radio on their freq off his fm link, to pass a message onto a station Skull and bones was trying to contact to cq with. The ad for Radio Ireland is 412 Hartstown, Clonsilla, Dublin 15.

Radio Rainbow, the station which is run by Heady Eddie of Boyneside Radio has finally returned to the air after a number of weeks absence due to the operator shifting house. On 20/10 the station returned on their original channel of 6240 with back to back music, testing the transmitter and the antenna which is hanging onto an FSB pole, (ESB is the Irish Electric Board). The address may well have changed and we can not be sure to which till after the deadline, but mail will reach at Heady Eddie, c/o Boyneside Radio, 14 Mill Lane, Trinity Street, Drogheda, Co Louth, Eire. This is another station with rather a wide audio bandwidth and tends to splutter a bit... Heard in qso with Radio Ireland and Weekend Music Radio on 20/10 to say he is about 10 miles from Dundalk.

RADIO
IN
DIVERSION
INTENDING
COMMUNICATION
UNDER
LIMITED
OPTIONS
UNCLASSIFIED
STATUS

Finally in Ireland, a frequency move for ABC RADIO in Waterford/Tramore. The station is now being heard on 6200 mon/Saturday as far as we know, and on Sundays another station is heard presumably over the same transmitter. According to Glen in Cornwall it is a windup... Anyway the station, Riverside Radio has been heard on 6240 and the first time announcing as Irish Rover Radio, then onto Riverside Radio. At the time of printing the station last heard on 13/10 on 6210kHz, with ABC not being heard on the Sunday. Any information anyone? The address for the station is no box 36, Waterford, Eire. The presenter was either female or a high voiced male (there are one or two around) The International Radio Relay Service can be heard relaying the programmes from Falcon Radio. Falcon did have some trouble from the DTI investigating their po box in Northampton, so moved quickly to the Irish republic. The frequency of 6280 has been in use lately. A new set up has also been heard from this transmitter, being Radio Starfleet, well actually Starfleet Radio, were heard on 25/8 and 22/9. This was on the freq on 6232, a freq the IRRS used before reverting back to 6200. The ad of this station... PO Box 19074, Utrecht, Holland, 3051-DB.

Both Falcon Radio and IRRS can be contacted at the same address as radio Skywave, which is PO Box 1686, Dublin 1, Eire. The reply which comes out of Falcon Radio can be quite startling, including an A4 size sticker, match books, fancy qsls and all sorts of goodies.....

We have a letter at hand from world music radio po box 4078, Amsterdam, Holland. They tell in their letter that they have now acquired and already shipped to Italy, a short wave transmitter (already arrived there safely) with a power of approx 1KW. This beastie is a hallicrafters/Collins and weighs in at approx 250kg,..... They plan to test on 6230 in the near future. Reception reports are very welcome. The station still broadcasts via radio Dublin on 6910 at weekends, and on early Monday mornings can be heard on mw and fm also. (0600/0515) sched is very subject to variation. World Music Radio were offering the Radio Jackie 1p recently and in a letter dated Oct 4th they were almost ready to refund the money in full to all the people who actually ordered it. In the week after the letter was written, the record was finally released, and can be gotten from them or from

Amoraks UK...
STARLIGHT RADIO.....
This station has been logged on 22/9 on 7310, and again on 6/10 giving no ad, but saying the came from West Germany. On 6/10 they were broadcasting on 7325 before qsyng to 7310 at 0900GMT. There was some speculation amongst some dxers of the station id, and in more than one case was reported as Ballard Radio due to the operators bad pronunciation. This is believed to be the same station as Radio Bavaria who closed down earlier this year due to the German authorities checking their box number. The station promised to return, and as Glen Hocking in Cornwall put it, they promised a different name and more professional programmes. Don't know about the programmes he says but the accent was German and the station uses the old RB freq.



World Music Radio

through the day... into the night!

Date October 2, 1983
Freq. 7295 kHz
Time 13.20 GMT
To: Ken Baird

WMR - World Music Radio
thanks you for your reception report, which we are pleased to verify.

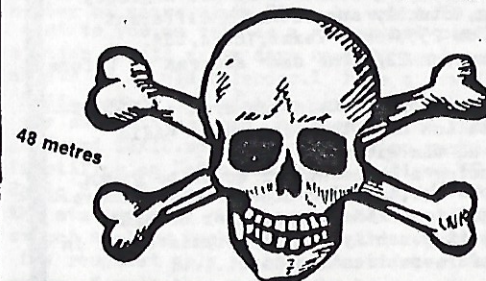
Best 73s! Lee Alvin

P.O. Box 4078 - Amsterdam - Holland
who closed down earlier this year due to the German authorities checking their box number. The station promised to return, and as Glen Hocking in Cornwall put it, they promised a different name and more professional programmes. Don't know about the programmes he says but the accent was German and the station uses the old RB freq.

Radio New Communications, are a fairly new set up being relayed by Radio Milano on 7295, heard here on 20/10 at 1230gmt. The station seems to deal alot on philosophy, and seems to play a lot of good music too according to one reporter. The address for the station is c/o Via Davanzati 8, Milano, Italy. (The same as Radio Milano and Dario etc)

Music Radio Holland were heard with a come back transmission on 1/9 with a dodgy tx which acted up as they announced plans for new programmes and features, but unfortunately for listeners the transmitter kept moving, first on 7354, 0931/0938, then they tell us there is a new dj, Dave Murrel, then the stupid tx moves to 7385, 0928/0945, when the tx moves again to its deathbed on 7362 till sign off 0952. The address given by Glen for this station in his letter is 13 Eumeesweg 151, 9661 AE, Alteveer, Holland.....

"SOUND OF SWITZERLAND"



Radio Tonair made an early tx on 22/9 at 0657/0831 with Golden Oldies tx, testing a new transmitter and trying to reach outside of Europe. An international broadcast mainly in the English language, and an over modulated signal, says Glen. Also noted the previous week, 15/9 on 6240 also, at 1129gmt. The address of Radio Tonair, is as many of the current active Dutch stations, this place Gaanderen. The po box for RT being 21, code 7010 AA.

On 22/9 a new voice was heard on sw, from French soil we believe, Radio Big Lizard who say they only broadcast a few times a year. The station was heard on 6285kHz from 0938/0959, and then there was some technical trouble before coming on again 1023/1124. The address given was in one reporter's notes... GLV 2 Avenue Guvieux Avenue, Moulin 62176, Etioles, France.... The other was similar... N, 2 VLG, Aeneue-Avenue, Duvaux, Moulin 62176, Ecitlex. Can any of our reporters shed any light on this station, or even the add! Radio Titanic International have been heard celebrating their 10th Birthday on 1/9. The station was noted at this location at 1000 on 6280, with distinctly Dutch sounding modulation.. Followed by a Dave Scott show (of Radio Apollo) on 7325kHz at 1030 and a programme was noted at 1050 on 6300. The station uses the PO Box 41, Dedemsvaart, Holland address and can send some very nice qsl cards, if postage is included. Radio Big Lizard was again noted on 27/10, as we finish off this magazine, on 6285ish with again the complication of the long address and the operators non use of phonetic alphabet. The address copied this time was again different.... Hello! Radio Snoletto Int can still be heard on 7140kHz with a fine signal at times especially earlies in the morning around 0900. The format is mainly music and lots of fast moving adverts. The ad of the station... Piazzì Garibaldi 17, Snoletto, I-06049, Italy.

Adventist World Radio perhaps not the station most people would class as a free radio station but they are broadcasting from Italian soil in the same vain as Radio Milano, Sroletto, time etc, and thus it must be our duty to report it here. The station can be heard in the afternoon around 16 or 1700 on 6205kHz. They now have a new address in Italy. PO Box 383, 47100, Forlì, Italy..... The station has an excellent dx programme in English around 0910gmt on a Sunday on 9670kHz, with tips courtesy of the Danish sw clubs International. (This is via Radio Trans Eurore in Lisbon Portugal, the transmitter in at Sines. Starboard Sounds.. This station was heard with a test transmission on 27/10 on a freq of 6300kHz. The address given was the old 32 Victoria Rd, Salisbury, Wiltshire England, mailing address. This station if memory serves correct had trouble not so long back with tvi and had to go on the quiet side.....

The Rebel Radio Network, continue in their weekly broadcasting, usually on 6290kHz. The station has been claiming to come from the radio ship ocean mist sailing at various points off the coast of the uk. eg on 20/10, the ship was said to be 4½ miles off Great Yarmouth, 22/9 off Anglesey, and 29/9 off Douglas Isle of Man, 13/10 off Swansea, etc etc.... The rebel radio network does give us some rather interesting speeches on the free radioscene in the uk and Europe and seem very reliably informed. The station was heard on 20/10 via Radio Crystal, the UK based station from the Midlands, on 7375kHz. Rebel radio have been writing to stations recent asking for relays. The strange thing about the ocean mist thing is that in the North West of England and Scotland on the days when the ship was meant to be off Anglesey and Isle of Man, the signal seemed to be skipping, actually suggesting a different location for the tx. The ad for the station.. PO Box 255, Venus Texas, 76084, USA. Radio Noorderzon was heard again on 7349kHz approx, on 22/9. The same address as before was given, no box 1019, Noordwijk, Holland. Radio Ridiculous possibly the station that was heard on 20/10 in qso around 1500GMT in qso in Dutch with station Hotel amigos. The station uses the same ad as Radio Noorderzon. The call used to qso was RID and the ad was given.... An UNID English station heard on 6275kHz announcing a phone number would be given after the next record as so many of these stations do, and of course the signal was so poor, it faded out and was lost. This is thought to be the transmitter of Radio Free City, the Scottish pirate which sold its sw tx recently... More details maybe in stop press column, if anything comes to light before publication date.....



Radio 48 was heard with an all too rare transmission on 20/10 on 6232kHz still using the car whip antenna, and this time the signal was a bit better than before. The station continues to broadcast only occasionally on the sw, sometimes not living up to its name by broadcasting on the 41m band..... The station uses the same address as Starfleet Radio in Utrecht.

Possibly not exactly pirate but again some say this station is in the unofficial category King of Hope in Lebanon, the Christian station which broadcasts on 6215kHz and puts in a good signal in Europe, was recently put off the air by a terrorist attack, but luckily this was only the studio complex. The transmitters some 4km away were unharmed. The studio building suffered some damage, but the link to the transmitters was soon restored.



HBN HIGH ADVENTURE BROADCASTING
Broadcasting from Free Lebanon
P.O. BOX 7466 VAN NUYS, CALIF. 91409

Radio Station W O R D 945 AM "The Voice of Hope"

Shortwave Station K I N G 6.215 MHz "The King of Hope"

TV Station H O P E Channel 12 "The Star of Hope"

"Bringing Peace to a Troubled World"

Radio Woodstock was heard on the air again on 25/8 on 6209kHz that is 6209kHz with the same old address of 23 Simmsen Street, Camelon, Falkirk, Scotland.

There was the same station heard qsoing on the 20th Oct with John Dean. (6280) Some mw news now: Starting with the International mw scene. There is a small but dedicated band of pirate operators who enjoy mw broadcasting late on Friday or Sat nights on mw freqs around 1610/1630, occasionally higher, but lately they have begun to realize the possibility of using the freqs of 1094 and 1508kHz late at night and found that these freqs are generally clear after about 0000GMT. (or 0030 in the case of 1094) Now if you haven't heard them yet give it a try this weekend..... Radio Torenvalk are possibly the most active at present on 1094kHz heard about 2 weeks in 4, and sometimes also broadcasting on 1508, if the other freq is in use. There is a network of stations now, and we will tell you of a few of them... Torenvalk have an address of PO Box 36, Gaanderen, 7010 AA, Holland. In their broadcast on 27/10 they said they would send qsl card, letter, stencil, stickers, posters and who knows what else. They have been heard 31/8-1/9 relaying radio Pamela or else Pamela was via another tx. Pamela have an ad of 82A Delce Road, Rochester, Kent, UK

Also RT heard 29/9 on 1094, 6/10 on 1508,

Radio Waddensee were heard on 1094 20/10 at 0040 GMT. No address was given but greetings were sent to some of the Irish stations, Radio Dublin and Radio Skywave. Radio Station Orang-Utang/Orang-Utang (spelling changes in 8 years) have been heard often on 1508kHz. Noted 23/10 and 20/10. The station has been active for a number of years, since 77 to be exact. If a nice report is sent a renment may well be sent to you, as well as a proper qsl card and stickers and a personal letter. The station in its early days used to send out home made qsl paper cards cut out the sheets of an old calendar. I have a few dates on mine I think.

Radio Armada is a station again which has been going for many years, and a sticker of the same station can be seen on the old logs page. This station has been heard on 28/9 and 14/10, seeming to favour no particular night. The station also has been heard identifying as Radio King Kong at times. PO Box 9, Lemelerveld will reach them..... Radio BlackHunter, can be contacted c/o PO Box 36, Gaanderen, though one report says the station have their own no box now, though this is uncertain. This station began on sw not so long back, but now heard regularly on mw, heard on 1094 on 6/10 /85. One of the roughest qsls to be sent out when they were on sw, but maybe they have learned the value of such things now... who knows.

Radio East Coast Commercial was not noted by the editor on the West coast of the uk on 1st Sunday Oct, but they were logged in West Germany by Telex and had a rather sudden sign off. The address of this station is the one in Hunstanton, PO Box 5, Hunstanton, Norfolk to be exact. There seems to be a lack of UK activity this past few weeks

One Monday evening, Radio Casablanca was heard on 1615kHz, with some pop music and in English, but it is unknown if this is the same station which was logged around Christmas time last year with an address in Emmen, but this time an address of PO Box 25, 7880AA, Emmercombasceum, Holland.

Kiwi Radio was heard announcing it as their 1st ever mw broadcast, on 28/9 via station Torenvalk, on 1094. They were heard 2330/0000. The station is based in New Zealand and has the ad of PO Box 1437, Hastings, New Zealand. This one was raided for broadcasting on sw to the New Zealand area, but as far as we know, has now returned to the air.

Radio Spanningzoeker one of the most powerful and best modulated of all the Dutch stations, were heard on 1611 at 2343 on 28/9 and later on 20/10 they were logged on 1623kHz at 0108 GMT. The address of the station, PO Box 578, Hoogeveen, Holland (Not 5008 Glen).

Radio Delta PO Box 65, Ruurlo, Holland were heard on 1619kHz on 1/9 from 0021/0120, logged in Cornwall by Glen Hocking, and heard by the editor on 27/10 on 1619kHz at 0043 GMT.

Glen makes a very true statement in his contribution that it is very difficult for an English speaking person to identify some of these stations as many are only qsoing and in the process they announce about every station that has been on the freq. They rattle off names like nobodys business, leaving everybody totally confused.

Glen reports a Radio Marianna on 1/9 on 1612 qsoing only. No ad known. Probably unconnected, we heard a station on 27/10 on 1572kHz at 0833gmt in Dutch with mentions made of Marianna, but probably just saying hello to them. There was a very echoy id with a no box number in Dutch, but too echoy to make out. There was a good signal though. Any sympathetic Dutchmen who would like to hear a tape write c/o this magazine.

Radio Seagull/Seagirl, reported as both no box 83, Raalte, Holland were heard on 1619kHz on 29/9 at 2350 GMT.

Some Other SW News... On Sunday 6th October we heard a station playing back to back music with jingles. The jingle id noted at this side was Q100. One reporter reckoned the station was an Italian, though we remain puzzled due to lack of info. The same station was reported in Radio Telex as radio action though this was probably one of the old jingles the station used. Any info anyone.

On 27/10 a station called Pirate Freaks Broadcasting co was heard on 7295kHz at 0920GMT. The same station was also on 6203 and 6240 on the same day, testing. The address of this one is c/o Radio Telex in Bremen. (See ad page)

Radio Zeta..... Reports in Radio Telex suggest a station by that name was active on 8/9 on a freq of 7423kHz, with a fair to bad signal around 1100. The ad of this rarity..... c/o Bill Kirkwood, 28 Clyde Park, Hailsham, East Sussex, UK.

Wings Of Healing..... This American based programme can be heard on Radio Milano on 7295, after the Radio Earth relay has ended. Ad PO Box 77, Los Angeles, CA 90051.



CAROLITE

A321
ROSAS
GERONA
SPAIN

Thank you for your report,
it is being verified

same key

TX ENGINER

26

Weekend Music Radio HAVE been active on sw recently, since 13/10, but so far only with qos, often noted with the Irish stations Ireland, Capital, Westside, And Radio Rainbow after they sign off with their music programmes. The station can still be contacted at 42 Arran Close, Cambridge, England, but is an irregular reilyer. Heard to say on the air they were trying to clear a mail backlog before Xmas. Also been active on MW 1611kHz late on Saturday Nights with international programmes, and have been heard in Wales. Also check freqs farther up the band, eg 1094, 1055, 1211, or 1468. late on in the Winter.

Longford Community Radio ARE A RELATIVELY NEW Irish station, using the ex ARD transmitter, which used to broadcast on 1134/1143 etc in the late 70s/early 80s.

This was then used for Radio Carousels Border relay until recently. The station was heard advertising for sales staff and can be contacted at Longford Community Radio, Boardroom, Balinamuck, Co Longford. The freq is the same as that Carousel used, 1071kHz.

On to West Coast now and Radio Claire were heard on 846kHz on 22/10 with a relay of programmes off 9FM. This is maybe the station from Galway, WLS, testing their transmitter in preparation for future h/casts. The station ann only 9P FM but did sound like a settled station, and saying they broadcast from 0600/2400. The latest known ad for this station is 5 Lower Drumbiggle Road, Ennis, Co Claire, Eire. Can any of our reporters shed any light on this. The same tx has been heard relaying RTE 2, the national stn.

ERNESIDE COMMUNITY RADIO QSL CARD

DATE: 14/3/85

THIS CARD CONFIRMS THAT KEN BAIRD

OF 24 MAIN STREET, SOON, Ayrshire, Scotland

HEARD ERNESIDE COMMUNITY RADIO, AN INDEPENDENT RADIO STATION

BROADCASTING FROM BELTUBET ON 1251 KHZ IN THE MEDIUM WAVE BAND,

FROM 1340 TO ON 17/2/1985

ERNESIDE COMMUNITY RADIO BROADCASTS DAILY FROM 0800 TO 2400

HOURS WITH A TRANSMITTER POWER OUTPUT OF 1000 WATTS.

Many thanks

FOR: ERNESIDE COMMUNITY RADIO

Don Woods

Another Irish station, Wonderland Radio has been heard in the UK recently, with a better signal, on 1359kHz. A difficult one in some parts of the UK due to the IBA.

A new station is planned for the Donegal area which will also tx into Derry/Londonderry, whatever you like to call it. The tx is being built by heady Eddie of Boyneside Radio, and should be on the air on 1260 possibly, by the time you hear this, or read it anyhow.

Big M Community Radio have now changed freq from 1413 to 1404, in an attempt to find a better channel at night. This makes the harmonic from this one on 2808 now.

Boyneside Radio seemed to have settled down again to only 2 freqs, for normal txing and the opt out for the North. The Main station in Drogheda is on 1305, with a Cavan relay on 1323, and the Northern relay on 1233.

Again some belated sw news... Radio Atlantis SW, whom we forgot to mention was heard on 13/10 on 6202kHz, though this station was a little weak at this qth. The signal from Atlantis is usually fairly good though. They use Po box 5, Hunstanton, Norfolk. Radio Atlantis usually have excellent features on the offshore stations from the past as well as an excellent letters programme, etc. Johnny Diamond and Nick Thomas, the two main djs...

On Radio Rainbow, on 27/10 a letter was read from a channie in West Germany, Rainer Schutte, who says he was granted political asylum in W Berlin, from East Berlin. He is not long after serving 16 months for crimes involving pirate radio. He says his brother also suffered a similar sentence for similar crimes.....

And we think we are badly off.....

27